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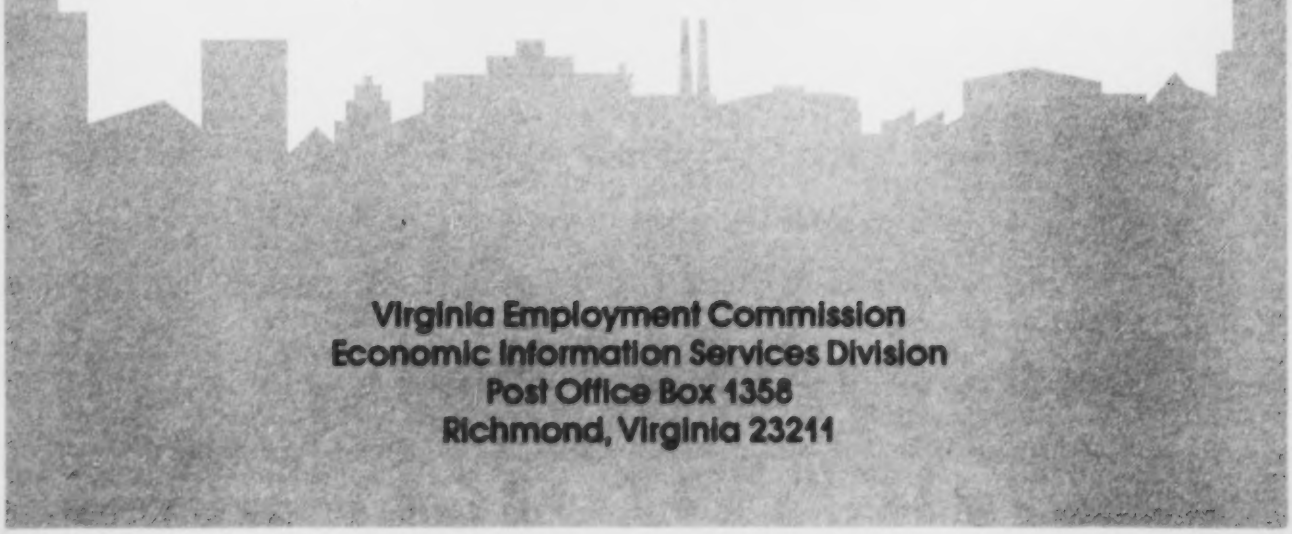
EMPLOYMENT, HOURS AND EARNINGS

IN
VIRGINIA
AND ITS
METROPOLITAN AREAS

MAY, 1987



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EMPLOYMENT, HOURS AND EARNINGS
Volume 37, Number 5

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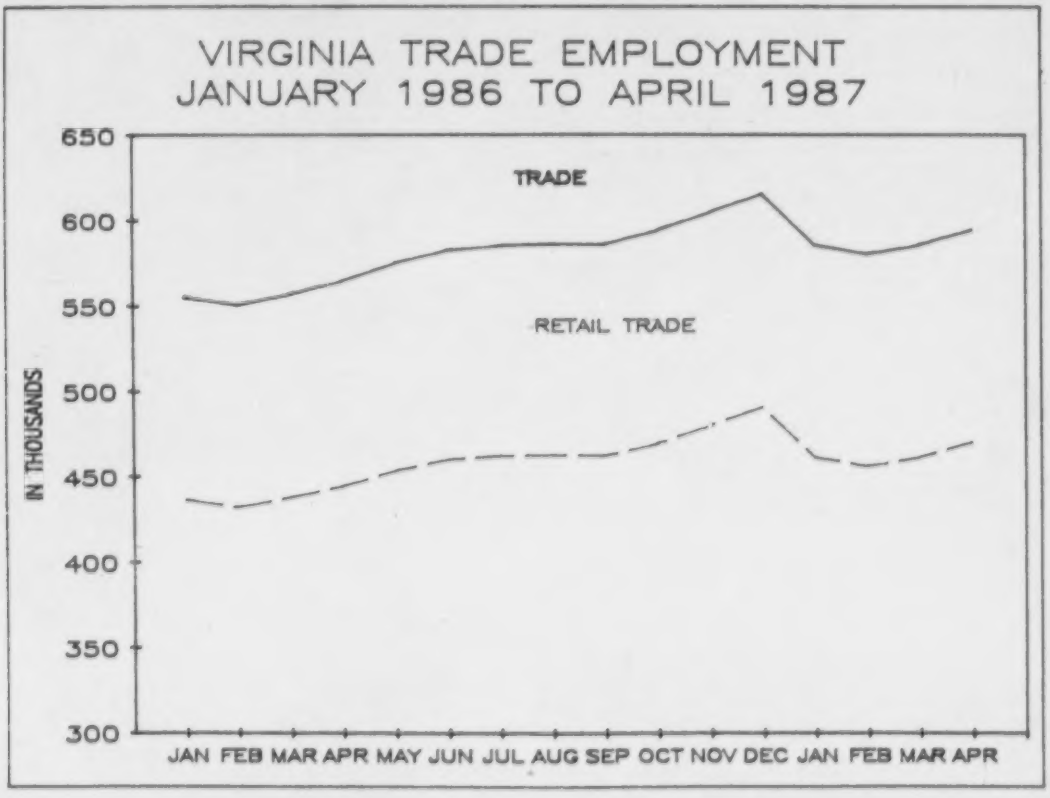
APRIL 1987 NONAGRICULTURAL EMPLOYMENT REACHES
ITS THIRD HIGHEST LEVEL EVER

DURING APRIL, NONAGRICULTURAL EMPLOYMENT MOVED UP BY 24,800 TO 2,616,100--MAKING IT THE THIRD HIGHEST TOTAL IN STATE HISTORY. Only the months of November and December 1986 were higher, at 2,620,200 and 2,626,500 respectively. April 1987 was 87,700 higher than April 1986. The nonmanufacturing category which comprises 83.8 percent of the April figure, accounts for all this growth--both the monthly change and the over-the-year change. Only December 1986, influenced by the Christmas holiday, has a higher nonmanufacturing total (2,201,200) than April 1987.

NINE THOUSAND WORKERS WERE ADDED TO WHOLESALE AND RETAIL TRADE PAYROLLS IN APRIL 1987. Retailers did most of the hiring as most segments of this division posted gains. Restaurants added the vast majority (+5,200). Tourism's seasonal influences caused most of restaurants' growth. The industry now employs 145,500 people, the same as its peak in August 1986.



THE SERVICES SECTOR GREW BY 6,700 WORKERS--AGAIN LARGELY BECAUSE OF THE SEASONAL INFLUENCES OF TOURISM. Hotels and other lodging places and amusement and recreation services each added 1,900 persons making up 56.7 percent of the increase. Health services increased by 800 and business services put on 600.

ESTIMATED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES IN VIRGINIA

Table A-1.

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS			NET CHANGE FROM	
	APR. 1987	MAR. 1987	APR. 1986	MAR. 1987	APR. 1986
TOTAL NONAGRICULTURAL	2,616.1	2,591.3	2,528.4	24.8	87.7
MANUFACTURING	422.8	422.6	422.8	.2	.0
DURABLE GOODS	199.0	198.7	200.7	.3	- 1.7
LUMBER AND WOOD PRODUCTS	24.1	23.9	23.8	.2	.3
MILLWORK, PLYWOOD AND STRUCTURAL MEMBERS	8.0	8.0	7.7	.0	.3
FURNITURE AND FIXTURES	24.7	24.7	24.8	.0	- .1
HOUSEHOLD AND OFFICE FURNITURE	23.1	23.1	23.3	.0	- .2
STONE, CLAY & GLASS PRODUCTS	16.3	16.1	15.1	.2	1.2
CONCRETE, GYPSUM AND PLASTER PRODUCTS	7.8	7.5	7.2	.3	.6
PRIMARY METAL INDUSTRIES	11.1	11.1	10.8	.0	.3
FABRICATED METAL PRODUCTS	17.9	18.0	18.6	- .1	- .7
FABRICATED STRUCTURAL METAL PRODUCTS	10.6	10.6	11.1	.0	- .5
MACHINERY EXCEPT ELECTRICAL	15.7	15.7	15.5	.0	.2
ELECTRIC & ELECTRONIC EQUIPMENT	39.1	38.7	40.2	.4	- 1.1
COMMUNICATION EQUIPMENT	15.9	16.0	15.9	- .1	.0
TRANSPORTATION EQUIPMENT	42.5	43.0	44.2	- .5	- 1.7
INSTRUMENTS & RELATED PRODUCTS	4.5	4.5	4.6	.0	- .1
MISC. MANUFACTURING INDUSTRIES	3.2	3.1	3.2	.1	.0
NONDURABLE GOODS	223.7	224.0	222.1	- .3	1.6
FOOD & KINDRED PRODUCTS	39.1	39.4	38.1	- .3	1.0
MEAT PRODUCTS	13.9	13.8	13.3	.1	.6
BEVERAGES	5.4	5.3	5.4	.1	.0
TOBACCO MANUFACTURES	13.7	13.8	13.5	- .1	.2
TEXTILE MILL PRODUCTS	44.6	44.5	41.9	.1	2.7
WEAVING MILLS, COTTON, SYNTHETICS AND WOOL	15.2	15.1	14.2	.1	1.0
NARROW FABRIC MILLS	1.1	1.1	1.1	.0	.0
KNITTING MILLS	20.7	20.8	18.8	- .1	1.9
MISC. TEXTILE GOODS	1.1	1.1	1.2	.0	- .1
APPAREL & OTHER TEXTILE PRODUCTS	29.3	29.3	31.0	.0	- 1.7
MENS & BOYS SUITS, COATS AND FURNISHINGS	9.7	9.7	10.2	.0	- .5
WOMENS & CHILDRENS OUTERWEAR AND UNDERGARMENTS	15.7	15.7	16.8	.0	- 1.1
PAPER & ALLIED PRODUCTS	15.2	15.4	15.5	- .2	- .3
PULP, PAPER & PAPERBOARD	8.0	8.0	8.0	.0	.0
MISC. CONVERTED PAPER AND PAPERBOARD PRODUCTS, CONTAINERS AND BOXES	6.9	7.0	7.1	- .1	- .2
PAPERBOARD CONTAINERS AND BOXES	4.1	4.1	4.2	.0	- .1
PRINTING AND PUBLISHING	31.5	31.3	31.3	.2	.2
NEWSPAPER AND PERIODICALS	13.3	13.2	13.0	.1	.3
COMMERCIAL PRINTING	12.1	12.1	12.3	.0	- .2
CHEMICALS & ALLIED PRODUCTS	32.9	32.8	32.8	.1	.1
PLASTICS MATERIALS AND SYNTHETICS	17.0	17.1	17.5	- .1	- .5
PETROLEUM, RUBBER & MISC. PLASTICS PRODUCTS	15.4	15.5	15.5	- .1	- .1
MISC. PLASTICS PRODUCTS	9.1	9.3	9.3	- .2	- .2
LEATHER & LEATHER PRODUCTS	2.1	2.1	2.6	.0	- .5

(Continued on page 3)

ESTIMATED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES IN VIRGINIA

(Continued from page 2)

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS APR. 1987	MAR. 1987	APR. 1986	NET CHANGE FROM MAR. 1987	APR. 1986
NONMANUFACTURING	2,193.4	2,168.6	2,105.6	24.8	87.8
MINING	15.6	15.5	16.6	.1	- 1.0
BITUMINOUS COAL AND LIGNITE MINING	12.5	12.6	13.7	- .1	- 1.2
CONSTRUCTION	172.5	165.7	164.6	6.8	7.9
TRANSPORTATION & PUBLIC UTILITIES	140.5	140.1	135.0	.4	5.5
RAILROAD TRANSPORTATION	10.6	10.6	11.6	.0	- 1.0
TRUCKING & WAREHOUSING	32.8	32.5	30.9	.3	1.9
TRANSPORTATION BY AIR	19.7	19.7	18.3	.0	1.4
COMMUNICATION	41.3	41.3	39.2	.0	2.1
ELECTRIC, GAS & SANITARY SERVICES	20.6	20.6	20.1	.0	.5
WHOLESALE & RETAIL TRADE	595.1	586.1	565.3	9.0	29.8
WHOLESALE TRADE	124.4	124.3	120.6	.1	3.8
WHOLESALE TRADE - DURABLE GOODS	78.4	78.2	76.6	.2	1.8
WHOLESALE TRADE - NONDURABLE GOODS	46.1	46.1	44.0	.0	2.1
RETAIL TRADE	470.7	461.7	444.6	9.0	26.1
GENERAL MERCHANDISE STORES	59.7	59.5	57.5	.3	2.2
DEPARTMENT STORES	46.4	46.3	45.2	.1	1.2
VARIETY STORES	11.8	11.7	10.8	.1	1.0
FOOD STORES	76.1	75.3	71.5	.8	4.6
AUTOMOTIVE DEALERS AND SERVICE STATIONS	56.7	56.0	54.7	.7	2.0
APPAREL & ACCESSORY STORES	25.2	25.0	24.5	.2	.7
FURNITURE AND HOME FURNISHING STORES	27.5	27.2	25.6	.3	1.9
EATING & DRINKING PLACES	145.5	140.3	135.9	5.2	9.6
MISCELLANEOUS RETAIL	60.2	59.5	57.5	.7	2.7
FINANCE, INSURANCE AND REAL ESTATE	135.5	134.5	128.0	1.0	7.5
BANKING	35.2	35.0	34.7	.2	.5
CREDIT AGENCIES OTHER THAN BANKS	23.0	22.7	20.3	.3	2.7
SECURITY, COMMODITY BROKERS & SERVICES	4.2	4.1	3.8	.1	.4
INSURANCE CARRIERS	23.6	23.7	23.1	- .1	.5
REAL ESTATE	32.3	31.8	30.9	.4	1.3
SERVICES	600.4	593.7	572.3	6.7	28.1
HOTELS AND OTHER LODGING PLACES	38.5	36.6	38.6	1.9	- .1
PERSONAL SERVICES	34.4	34.4	32.0	.0	2.4
BUSINESS SERVICES	157.6	157.0	145.9	.6	11.7
AUTO REPAIR SERVICES & GARAGES	16.8	16.4	16.2	.4	.6
MISC. REPAIR SERVICES	7.2	7.2	7.1	.0	.1
MOTION PICTURES	3.2	3.1	3.1	.1	.1
AMUSEMENT AND RECREATION SERVICES	17.3	15.4	16.2	1.9	1.1
HEALTH SERVICES	135.9	135.1	131.4	.8	4.5
HOSPITALS	69.6	69.2	66.8	.4	2.8
EDUCATIONAL SERVICES	31.6	31.5	31.1	.1	.5
GOVERNMENT	533.8	533.0	523.8	.8	10.0
FEDERAL GOVERNMENT	167.5	166.8	167.7	.7	- .2
STATE & LOCAL GOVERNMENT	366.3	366.2	356.1	.1	10.2
STATE GOVERNMENT	126.7	126.9	126.2	- .2	.5
LOCAL GOVERNMENT	239.6	239.3	229.9	.3	9.7

Current month's estimates are preliminary. Estimates include all full-time and part-time wage and salary workers who worked during or received pay for the pay period including the twelfth of the month. Self-employed persons are excluded. Employment series have been adjusted to first quarter 1986 benchmark levels.

NOTE: Detail may not add to totals because of rounding.

NONAGRICULTURAL EMPLOYMENT REACHES
ITS THIRD HIGHEST LEVEL EVER
(Continued from page 1)

CONSTRUCTION EMPLOYMENT WAS UP BY 6,800 LABORERS IN APRIL, WHILE MINING ADDED 100. Warmer weather in the spring and summer traditionally permits constructors to increase their staffs. Thus, this category has grown for the last two months. Highway and heavy contractors generally have the greatest increased activity this time of the year. Special contractors, housing developers, and commercial builders had increased activity also. However, April 1987's growth over March 1987 was not as strong as the growth between March and April 1986 when 9,400 workers were added. For mining, the industry is down 1,000 laborers over April 1986.

THE GOVERNMENT; TRANSPORTATION AND PUBLIC UTILITIES; AND FINANCE, INSURANCE AND REAL ESTATE DIVISIONS ONLY IMPROVED BY 2,200 WORKERS IN APRIL 1987. Government employment was up by 800 in April with federal employers putting on 700 of these. Trucking and warehousing was responsible for the bulk of the growth in transportation and public utilities putting on 300 of the 400 new workers for this sector. Finance, insurance, and real estate added on 1,000 workers. Slight seasonal growth in real estate accounted for 400 of these while 200 were added by bankers and 300 were plussed on by credit agencies other than banks.

MANUFACTURING EMPLOYMENT WAS STAGNANT IN APRIL, GOING UP BY ONLY 200 EMPLOYEES. The April 1987 figure equalled the total for April 1986. Growth in durable goods was offset by drops in nondurable goods. There were varying trends under the durable and nondurable goods levels. For example, a 500 worker drop in transportation equipment was offset by settlement of a labor dispute in electric and electronic equipment.

THE 319,300 PRODUCTION WORKERS ON FACTORY PAYROLLS RECEIVED AN AVERAGE WEEKLY EARNING OF $367.34 IN APRIL 1987. This was a decrease of $3.34 from March 1987 and a gain of $14.71 over the year. Average weekly hours decreased to 40.5 hours during the month. The over-the-month decrease was one-tenth of an hour. Average weekly hours were two-tenths of an hour above April 1986. A decrease of $.06 over the month put average hourly earnings at $9.07. This was $.32 more than the $8.75 earned in April 1986.

* * * * * * * * * *

THE U. S. DEPARTMENT OF LABOR'S BUREAU OF LABOR STATISTICS ALL URBAN CONSUMER PRICE INDEX (CPI-U) INCREASED 0.5 PERCENT IN APRIL 1987 TO A LEVEL OF 337.7 (1967=100). For the 12-month period ending in April, the CPI-U increased 3.8 percent. The Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W) rose 0.5 percent in April. The April 1987 CPI-W level of 332.3 (1967=100) was 3.7 percent higher than the April 1986 index. The CPI for May 1987 will be released June 23, 1987, and may be obtained by calling (804) 786-4490.

Table A-2.

VIRGINIA
EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS BY INDUSTRY DIVISIONS
ANNUAL AVERAGES 1977–1986
JANUARY 1983 TO DATE
(IN THOUSANDS)

Year and Month	Total	Manufacturing	Mining	Construction	Transportation and Public Utilities	Wholesale and Retail Trade	Finance, Insurance and Real Estate	Services	Government
Annual Average									
1977	1,930.4	400.8	22.0	119.0	105.9	405.8	91.7	331.8	453.8
1978	2,033.5	409.4	20.5	130.2	107.6	428.1	97.1	357.9	482.7
1979	2,115.0	413.8	23.3	138.4	114.2	443.9	104.4	383.5	493.5
1980	2,157.2	413.8	22.7	128.3	115.8	451.2	105.9	408.3	511.2
1981	2,160.8	414.0	21.7	116.3	117.8	460.4	106.1	418.3	506.6
1982	2,146.4	397.2	22.1	103.8	119.0	462.4	106.9	434.8	500.1
1983	2,206.9	403.6	17.4	113.9	120.4	480.2	110.1	460.4	500.9
1984	2,333.3	421.3	18.3	132.8	127.2	516.5	117.1	495.1	505.0
1985	2,464.7	423.4	17.3	152.0	132.0	547.0	122.8	544.7	515.6
1986	2,557.1	424.2	16.4	166.1	137.3	580.2	130.8	579.0	521.0
1983:									
January	2,121.8	389.5	20.3	97.2	117.8	459.7	105.8	437.8	496.1
February	2,115.9	388.8	16.5	95.8	116.6	460.1	106.0	438.8	503.4
March	2,139.8	391.6	16.6	99.6	118.2	466.8	106.8	446.4	504.9
April	2,173.0	396.4	17.0	106.6	119.7	466.5	108.1	454.7	504.0
May	2,200.7	399.3	17.2	111.8	120.7	473.7	109.2	459.6	509.2
June	2,240.5	404.9	17.5	117.5	122.4	479.5	112.0	469.3	517.4
July	2,237.8	407.6	17.7	122.3	123.0	490.5	113.5	476.5	487.3
August	2,226.2	406.3	17.9	124.2	112.7	492.4	113.7	476.0	480.9
September	2,259.9	413.5	18.1	124.4	123.5	494.9	112.5	477.5	495.5
October	2,248.9	414.7	18.0	123.5	123.2	494.0	111.1	484.7	499.7
November	2,256.5	415.5	17.9	123.0	122.7	498.5	110.7	481.5	505.3
December	2,263.1	414.5	17.9	120.5	124.4	506.9	111.5	482.5	504.7
1984:									
January	2,238.0	411.5	17.9	114.1	122.5	491.5	113.3	484.9	501.9
February	2,243.9	413.7	17.5	114.5	123.2	487.0	113.4	489.1	505.1
March	2,268.3	416.2	18.1	118.3	123.5	494.4	114.5	477.2	505.7
April	2,289.5	416.7	18.5	124.7	126.1	499.2	114.9	482.9	507.5
May	2,320.3	418.2	18.5	130.7	126.5	507.5	116.4	489.7	512.5
June	2,356.1	422.7	19.4	137.3	128.4	512.9	118.5	501.5	514.5
July	2,337.5	420.9	19.7	142.7	128.9	523.5	119.7	507.7	474.4
August	2,356.4	425.5	19.4	144.1	129.3	525.5	120.0	509.9	481.5
September	2,383.3	427.2	19.2	143.2	128.5	526.1	118.5	510.1	509.5
October	2,391.5	427.9	17.5	142.5	129.9	534.3	118.1	509.3	511.5
November	2,401.5	427.2	16.4	141.5	129.3	543.3	118.5	508.5	516.9
December	2,413.7	426.9	16.5	139.9	130.2	552.3	119.2	510.4	518.2
1985:									
January	2,362.5	422.5	17.0	132.5	129.2	522.3	118.1	506.5	514.4
February	2,361.5	422.3	17.1	130.9	128.1	517.4	118.4	511.3	516.3
March	2,392.5	422.9	17.3	139.5	128.5	525.1	119.5	520.7	518.9
April	2,424.2	421.5	17.3	147.3	129.9	528.5	120.0	538.2	521.2
May	2,458.0	421.1	17.5	153.4	131.9	540.3	121.5	547.1	524.9
June	2,488.5	422.3	17.5	158.5	133.1	546.9	124.2	556.0	528.0
July	2,446.7	417.2	17.3	160.7	133.0	549.5	125.3	555.1	488.4
August	2,465.4	425.0	17.5	162.4	133.4	553.2	125.7	560.3	487.9
September	2,494.2	427.5	17.4	159.5	133.5	556.1	124.9	560.4	514.7
October	2,510.4	426.9	17.2	160.0	133.7	565.4	124.9	561.4	521.0
November	2,519.7	426.3	17.0	159.7	134.3	574.1	125.0	557.5	525.4
December	2,532.1	425.9	16.9	159.2	134.7	585.1	125.2	559.0	526.4
1986:									
January	2,469.9	421.2	16.5	150.2	133.4	555.5	124.5	546.5	521.5
February	2,470.2	422.5	16.5	148.5	132.9	551.5	125.0	549.1	524.5
March	2,494.0	422.3	16.7	155.2	133.5	557.5	126.1	557.5	524.7
April	2,525.4	422.5	16.5	164.5	135.0	565.3	126.0	572.3	523.5
May	2,559.3	422.3	16.7	169.3	137.1	575.7	130.1	580.7	527.3
June	2,585.0	423.3	16.5	174.4	134.1	583.2	132.9	590.5	529.4
July	2,565.5	422.2	16.7	178.2	139.5	585.9	134.4	591.7	496.7
August	2,568.5	425.3	16.5	179.3	140.0	586.7	135.4	592.0	493.4
September	2,590.0	427.3	16.3	176.5	139.5	586.1	133.3	593.7	517.3
October	2,607.5	427.5	16.0	175.3	139.9	594.5	133.0	592.3	528.7
November	2,620.2	428.1	15.9	173.9	140.3	605.4	133.5	590.7	532.1
December	2,626.5	425.3	16.0	171.0	141.5	616.1	133.5	590.7	532.2
1987:									
January	2,573.5	423.2	15.9	164.1	139.9	585.5	133.4	584.1	526.9
February	2,568.0	422.7	15.5	161.4	139.5	580.4	133.5	585.7	526.5
March	2,591.5	422.5	15.5	166.7	140.1	586.1	134.5	593.7	533.0
April	2,616.1	422.5	15.5	172.5	140.5	595.1	135.5	600.4	533.5

See footnote Table A-1.

ESTIMATED FEMALE EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES IN VIRGINIA

Table A-3.

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS			NET CHANGE FROM	
	APR. 1987	MAR. 1987	APR. 1986	MAR. 1987	APR. 1986
TOTAL NONAGRICULTURAL	1,184.4	1,174.4	1,138.7	10.0	45.7
MANUFACTURING	146.9	147.0	148.0	- .1	- 1.1
DURABLE GOODS	50.2	50.0	50.9	.2	- .7
LUMBER AND WOOD PRODUCTS	4.2	4.2	4.2	.0	.0
MILLWORK, PLYWOOD AND STRUCTURAL MEMBERS	2.1	2.1	2.1	.0	.0
FURNITURE AND FIXTURES	8.9	8.9	9.0	.0	- .1
HOUSEHOLD AND OFFICE FURNITURE	8.6	8.7	8.7	- .1	- .1
STONE, CLAY & GLASS PRODUCTS	2.4	2.4	2.2	.0	.2
CONCRETE, GYPSUM AND PLASTER PRODUCTS	0.6	0.6	0.5	.0	.1
PRIMARY METAL INDUSTRIES	2.4	2.4	2.3	.0	.1
FABRICATED METAL PRODUCTS	3.5	3.5	3.5	.0	.0
FABRICATED STRUCTURAL METAL PRODUCTS	1.2	1.2	1.2	.0	.0
MACHINERY EXCEPT ELECTRICAL	2.7	2.7	2.7	.0	.0
ELECTRIC & ELECTRONIC EQUIPMENT	16.1	15.8	16.9	.3	- .8
COMMUNICATION EQUIPMENT	6.9	7.0	7.1	- .1	- .2
TRANSPORTATION EQUIPMENT	6.6	6.6	6.7	.0	- .1
INSTRUMENTS & RELATED PRODUCTS	2.3	2.3	2.3	.0	.0
MISC. MANUFACTURING INDUSTRIES	1.2	1.2	1.2	.0	.0
NONDURABLE GOODS	96.7	97.0	97.1	- .3	- .4
FOOD & KINDRED PRODUCTS	13.5	13.6	13.6	- .1	- .1
MEAT PRODUCTS	5.6	5.5	5.4	.1	.2
BEVERAGES	0.8	0.8	0.8	.0	.0
TOBACCO MANUFACTURES	3.6	3.7	3.8	- .1	- .2
TEXTILE MILL PRODUCTS	25.8	25.8	24.3	0	1.5
WEAVING MILLS, COTTON, SYNTHETICS AND WOOL	7.0	6.9	6.5	.1	.5
NARROW FABRIC MILLS	0.5	0.6	0.6	0	.0
KNITTING MILLS	14.8	14.9	13.7	- .1	1.1
MISC. TEXTILE GOODS	0.4	0.4	0.4	.0	.0
APPAREL & OTHER TEXTILE PRODUCTS	26.0	26.0	27.4	.0	- 1.4
MENS & BOYS SUITS, COATS AND FURNISHINGS	9.0	8.9	9.5	.1	- .5
WOMENS & CHILDRENS OUTERWEAR AND UNDERGARMENTS	14.7	14.7	15.6	.0	- .9
PAPER & ALLIED PRODUCTS	2.7	2.7	2.7	.0	.0
PULP, PAPER & PAPERBOARD	0.8	0.8	0.8	0	.0
MISC. CONVERTED PAPER AND PAPERBOARD PRODUCTS, CONTAINERS AND BOXES	1.8	1.8	1.8	.0	.0
PAPERBOARD CONTAINERS AND BOXES	0.8	0.8	0.8	.0	.0
PRINTING AND PUBLISHING	11.0	11.0	10.9	.0	.1
NEWSPAPER AND PERIODICALS	5.1	5.1	5.0	.0	.1
COMMERCIAL PRINTING	3.1	3.1	3.0	.0	.1
CHEMICALS & ALLIED PRODUCTS	9.2	9.1	9.0	.1	.2
PLASTICS MATERIALS AND SYNTHETICS	4.5	4.5	4.6	.0	- .1
PETROLEUM, RUBBER & MISC. PLASTICS PRODUCTS	3.5	3.5	3.4	.0	.1
MISC. PLASTICS PRODUCTS	2.6	2.7	2.6	- .1	.0
LEATHER & LEATHER PRODUCTS	1.5	1.5	2.0	.0	- .5

(Continued on page 7)

ESTIMATED FEMALE EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES IN VIRGINIA

(Continued from page 6)

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS			NET CHANGE FROM	
	APR. 1987	MAR. 1987	APR. 1986	MAR. 1987	APR. 1986
NONMANUFACTURING	1,037.5	1,027.4	990.7	10.1	46.8
MINING	0.7	0.7	0.7	.0	.0
BITUMINOUS COAL AND LIGNITE MINING	0.5	0.5	0.5	.0	.0
CONSTRUCTION	15.0	14.6	13.7	.4	1.3
TRANSPORTATION & PUBLIC UTILITIES	45.0	44.8	42.7	.2	2.3
RAILROAD TRANSPORTATION	1.4	1.4	1.5	.0	-.1
TRUCKING & WAREHOUSING	4.0	3.9	3.8	.1	.2
TRANSPORTATION BY AIR	8.8	8.8	8.1	.0	.7
COMMUNICATION	21.0	21.0	19.9	.0	1.1
ELECTRIC, GAS & SANITARY SERVICES	4.3	4.3	4.2	.0	.1
WHOLESALE & RETAIL TRADE	271.0	266.5	256.8	4.5	14.2
WHOLESALE TRADE	33.7	33.6	32.4	.1	1.3
WHOLESALE TRADE - DURABLE GOODS	20.2	20.2	19.8	.0	.4
WHOLESALE TRADE - NONDURABLE GOODS	13.5	13.5	12.6	.0	.9
RETAIL TRADE	237.4	232.9	224.4	4.5	13.0
GENERAL MERCHANDISE STORES	40.5	40.4	39.0	.1	1.5
DEPARTMENT STORES	31.7	31.7	30.9	.0	.8
VARIETY STORES	7.9	7.8	7.2	.1	.7
FOOD STORES	33.3	32.9	31.2	.4	2.1
AUTOMOTIVE DEALERS AND SERVICE STATIONS	13.2	13.0	12.5	.2	.7
APPAREL & ACCESSORY STORES	18.5	18.4	17.9	.1	.6
FURNITURE AND HOME FURNISHING STORES	10.3	10.2	9.6	.1	.7
EATING & DRINKING PLACES	82.4	79.5	77.0	2.9	5.4
MISCELLANEOUS RETAIL	34.9	34.4	33.3	.5	1.6
FINANCE, INSURANCE AND REAL ESTATE	83.7	83.1	78.6	.6	5.1
BANKING	26.1	25.9	25.8	.2	.3
CREDIT AGENCIES OTHER THAN BANKS	17.3	17.0	15.4	.3	1.9
SECURITY, COMMODITY BROKERS & SERVICES	2.0	1.9	1.7	.1	.3
INSURANCE CARRIERS	15.0	15.1	14.6	-.1	.4
REAL ESTATE	13.8	13.6	13.2	.2	.6
SERVICES	339.6	336.0	323.3	3.6	16.3
HOTELS AND OTHER LODGING PLACES	21.7	20.6	21.7	1.1	.0
PERSONAL SERVICES	23.6	23.6	21.8	.0	1.8
BUSINESS SERVICES	66.1	65.9	60.9	.2	5.2
AUTO REPAIR SERVICES & GARAGES	3.1	3.0	3.0	.1	.1
MISC. REPAIR SERVICES	1.9	1.9	1.9	.0	.0
MOTION PICTURES	1.5	1.4	1.4	.1	.1
AMUSEMENT AND RECREATION SERVICES	7.6	6.8	7.0	.8	.6
HEALTH SERVICES	113.4	112.7	109.2	.7	4.2
HOSPITALS	58.3	58.0	55.8	.3	2.5
EDUCATIONAL SERVICES	18.9	18.9	18.6	.0	.3
GOVERNMENT	282.4	281.8	274.9	.6	7.5
FEDERAL GOVERNMENT	69.1	68.7	69.2	.4	-.1
STATE & LOCAL GOVERNMENT	213.3	213.0	205.7	.3	7.6
STATE GOVERNMENT	64.2	64.3	63.6	-.1	.6
LOCAL GOVERNMENT	149.1	148.8	142.1	.3	7.0

See footnote Table A-1.

ESTIMATED NUMBER OF PRODUCTION WORKERS IN VIRGINIA MANUFACTURING INDUSTRIES

Table A-4.

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS APR. 1987	MAR. 1987	APR. 1986	NET CHANGE FROM MAR. 1987	APR. 1986
MANUFACTURING	319.3	319.2	316.8	.1	2.5
DURABLE GOODS	148.3	147.9	148.6	.4	- .3
LUMBER AND WOOD PRODUCTS	20.6	20.4	20.4	.2	.2
MILLWORK, PLYWOOD AND STRUCTURAL MEMBERS	6.5	6.4	6.2	.1	.3
FURNITURE AND FIXTURES	21.2	21.2	21.2	.0	.0
HOUSEHOLD AND OFFICE FURNITURE	20.1	20.1	20.3	.0	- .2
STONE, CLAY & GLASS PRODUCTS	13.5	13.3	12.4	.2	1.1
CONCRETE, GYPSUM AND PLASTER PRODUCTS	6.2	6.0	5.7	.2	.5
PRIMARY METAL INDUSTRIES	6.8	6.7	6.1	.1	.7
FABRICATED METAL PRODUCTS	13.1	13.1	13.6	.0	- .5
FABRICATED STRUCTURAL METAL PRODUCTS	7.2	7.1	7.5	.1	- .3
MACHINERY EXCEPT ELECTRICAL	10.8	10.8	10.6	.0	.2
ELECTRIC & ELECTRONIC EQUIPMENT	20.5	20.1	21.4	.4	- .9
COMMUNICATION EQUIPMENT	9.0	9.1	8.9	- .1	.1
TRANSPORTATION EQUIPMENT	36.2	36.6	37.6	- .4	- 1.4
INSTRUMENTS & RELATED PRODUCTS	3.0	3.0	2.8	.0	.2
MISC. MANUFACTURING INDUSTRIES	2.6	2.6	2.5	.0	.1
NONDURABLE GOODS	171.1	171.3	168.2	- .2	2.9
FOOD & KINDRED PRODUCTS	27.7	27.8	26.8	- .1	.9
MEAT PRODUCTS	11.3	11.2	11.0	.1	.3
BEVERAGES	2.1	2.0	2.1	.1	.0
TOBACCO MANUFACTURES	8.3	8.4	7.8	- .1	.5
TEXTILE MILL PRODUCTS	40.7	40.6	37.9	.1	2.8
WEAVING MILLS, COTTON, SYNTHETICS AND WOOL	13.6	13.5	12.7	.1	.9
NARROW FABRIC MILLS	1.1	1.1	1.1	.0	.0
KNITTING MILLS	19.2	19.3	17.2	- .1	2.0
MISC. TEXTILE GOODS	0.9	0.9	0.9	.0	.0
APPAREL & OTHER TEXTILE PRODUCTS	27.0	27.1	28.1	- .1	- 1.1
MENS & BOYS SUITS, COATS AND FURNISHINGS	8.9	8.9	9.2	.0	- .3
WOMENS & CHILDRENS OUTERWEAR AND UNDERGARMENTS	14.7	14.6	15.4	.1	- .7
PAPER & ALLIED PRODUCTS	11.8	11.9	11.9	- .1	- .1
PULP, PAPER & PAPERBOARD	5.6	5.7	5.5	- .1	.1
MISC. CONVERTED PAPER AND PAPERBOARD PRODUCTS, CONTAINERS AND BOXES	5.9	6.0	6.1	- .1	- .2
PAPERBOARD CONTAINERS AND BOXES	3.4	3.4	3.5	.0	- .1
PRINTING AND PUBLISHING	18.4	18.5	18.4	- .1	.0
NEWSPAPER AND PERIODICALS	4.5	4.5	4.3	.0	.2
COMMERCIAL PRINTING	9.8	9.9	10.0	- .1	- .2
CHEMICALS & ALLIED PRODUCTS	23.2	22.9	22.9	.3	.3
PLASTICS MATERIALS AND SYNTHETICS	12.9	12.9	13.2	.0	- .3
PETROLEUM, RUBBER & MISC. PLASTICS PRODUCTS	12.0	12.1	12.0	- .1	.0
MISC. PLASTICS PRODUCTS	6.9	7.1	7.1	- .2	- .2
LEATHER & LEATHER PRODUCTS	1.9	1.9	2.4	.0	- .5

See footnote Table A-1.

ESTIMATED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES

Table A-5.
BRISTOL, VIRGINIA AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS			NET CHANGE FROM	
	APR. 1987	MAR. 1987	APR. 1986	MAR. 1987	APR. 1986
TOTAL NONAGRICULTURAL	30.9	30.6	30.0	.3	.9
MANUFACTURING	9.6	9.6	9.4	.0	.2
DURABLE GOODS	5.0	4.9	4.9	.1	.1
FABRICATED METAL PRODUCTS	1.3	1.3	1.5	.0	-.2
MACHINERY & TRANSPORTATION EQUIPMENT	2.5	2.4	2.4	.1	.1
NONDURABLE GOODS	4.7	4.7	4.5	.0	.2
FOOD & KINDRED PRODUCTS	1.5	1.6	1.5	-.1	.0
APPAREL & OTHER TEXTILE PRODUCTS	2.0	2.0	2.0	.0	.0
PAPER & ALLIED PRODS. & PRINTING & PUBLISHING	0.5	0.5	0.5	.0	.0
NONMANUFACTURING	21.3	21.0	20.5	.3	.8
MINING	0.1	0.1	0.1	.0	.0
CONSTRUCTION	0.8	0.7	0.9	.1	-.1
TRANSPORTATION & PUBLIC UTILITIES	1.2	1.2	1.1	.0	.1
WHOLESALE & RETAIL TRADE	8.5	8.3	7.8	.2	.7
WHOLESALE TRADE	1.7	1.7	1.6	.0	.1
RETAIL TRADE	6.8	6.6	6.2	.2	.6
FINANCE, INSURANCE AND REAL ESTATE	0.9	0.9	0.9	.0	.0
SERVICES	4.5	4.5	4.5	.0	.0
GOVERNMENT	5.3	5.3	5.2	.0	.1
FEDERAL GOVERNMENT	0.4	0.4	0.4	.0	.0
STATE & LOCAL GOVERNMENT	4.9	4.9	4.8	.0	.1

The Bristol, Virginia Area covers the city of Bristol and the counties of Scott and Washington.

Table A-6.
CHARLOTTESVILLE METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS			NET CHANGE FROM	
	APR. 1987	MAR. 1987	APR. 1986	MAR. 1987	APR. 1986
TOTAL NONAGRICULTURAL	63.9	62.7	61.3	1.2	2.6
MANUFACTURING	8.5	8.1	8.5	.4	.0
DURABLE GOODS	5.5	5.1	5.5	.4	.0
FURNITURE AND FIXTURES	0.3	0.3	0.4	.0	-.1
ELECTRIC & ELECTRONIC EQUIPMENT	4.0	3.5	4.0	.5	.0
NONDURABLE GOODS	3.0	3.0	3.0	.0	.0
TEXTILE MILL PRODUCTS	0.7	0.7	0.7	.0	.0
PRINTING AND PUBLISHING	0.9	0.9	0.8	.0	.1
NONMANUFACTURING	55.4	54.6	52.8	.8	2.6
MINING	0.1	0.1	0.1	.0	.0
CONSTRUCTION	3.6	3.5	3.3	.1	.3
TRANSPORTATION & PUBLIC UTILITIES	2.2	2.1	2.1	.1	.1
WHOLESALE & RETAIL TRADE	11.8	11.6	11.7	.2	.1
WHOLESALE TRADE	1.8	1.8	1.7	.0	.1
RETAIL TRADE	10.1	9.9	9.9	.2	.2
FINANCE, INSURANCE AND REAL ESTATE	3.2	3.1	2.9	.1	.3
SERVICES	11.1	10.9	10.7	.2	.4
GOVERNMENT	23.5	23.4	22.0	.1	1.5
FEDERAL GOVERNMENT	1.3	1.3	1.2	.0	.1
STATE & LOCAL GOVERNMENT	22.2	22.1	20.8	.1	1.4

The Charlottesville Metropolitan Statistical Area covers the city of Charlottesville and the counties of Albemarle, Fluvanna, and Greene.

See footnote Table A-1.

ESTIMATED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES

Table A-7.
DANVILLE METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS			NET CHANGE FROM	
	APR. 1987	MAR. 1987	APR. 1986	MAR. 1987	APR. 1986
TOTAL NONAGRICULTURAL	38.8	38.7	38.8	.1	.0
MANUFACTURING	16.4	16.5	16.2	-.1	.2
DURABLE GOODS	3.1	3.2	3.1	-.1	.0
LUMBER AND WOOD PRODUCTS	0.7	0.8	0.8	-.1	-.1
MACHINERY EXCEPT ELECTRICAL	0.2	0.2	0.2	.0	.0
FABRICATED METAL PRODUCTS	0.3	0.4	0.4	-.1	-.1
OTHER DURABLE GOODS	1.8	1.8	1.6	.0	.2
NONDURABLE GOODS	13.3	13.4	13.1	-.1	.2
TOBACCO MANUFACTURES	0.7	0.8	0.6	-.1	.1
TEXTILE MILL PRODUCTS & APPAREL & OTHER TEXTILE PRODUCTS & LEATHER & LEATHER PRODUCTS	9.7	9.6	9.4	.1	.3
APPAREL & OTHER TEXTILE PRODUCTS	0.9	0.9	1.1	.0	-.2
NONMANUFACTURING	22.4	22.2	22.7	.2	-.3
MINING	0.1	0.1	0.1	.0	.0
CONSTRUCTION	1.1	1.1	1.5	.0	-.4
TRANSPORTATION & PUBLIC UTILITIES	1.0	1.0	1.0	.0	.0
WHOLESALE & RETAIL TRADE	8.0	7.9	8.0	.1	.0
WHOLESALE TRADE	1.2	1.3	1.2	-.1	.0
RETAIL TRADE	6.7	6.7	6.8	.0	-.1
FINANCE, INSURANCE AND REAL ESTATE	1.1	1.1	1.2	.0	-.1
SERVICES	5.8	5.7	5.7	.1	.1
GOVERNMENT	5.3	5.3	5.3	.0	.0
FEDERAL GOVERNMENT	0.3	0.3	0.3	.0	.0
STATE & LOCAL GOVERNMENT	5.0	5.0	5.0	.0	.0

The Danville Metropolitan Statistical Area covers the city of Danville and the county of Pittsylvania.

NOTE: The category "Other Durable Goods" includes the furniture and fixtures; stone, clay, and glass products; primary metal; electric and electronic equipment; transportation equipment; instruments and related products; and miscellaneous manufacturing industries.

Table A-8.
LYNCHBURG METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS			NET CHANGE FROM	
	APR. 1987	MAR. 1987	APR. 1986	MAR. 1987	APR. 1986
TOTAL NONAGRICULTURAL	71.3	70.6	69.8	.7	1.5
MANUFACTURING	24.2	24.2	23.8	.0	.4
DURABLE GOODS	15.6	15.5	15.1	.1	.5
LUMBER & WOOD PRODUCTS & FURNITURE & FIXTURES	3.0	3.0	3.0	.0	.0
OTHER DURABLE GOODS	12.6	12.5	12.1	.1	.5
NONDURABLE GOODS	8.6	8.6	8.7	.0	-.1
FOOD & KINDRED PRODUCTS	1.4	1.4	1.4	.0	.0
TEXTILE MILL PRODUCTS	1.7	1.7	1.8	.0	-.1
PAPER & ALLIED PRODUCTS	1.0	1.0	1.0	.0	.0
NONMANUFACTURING	47.1	46.4	46.0	.7	1.1
MINING	0.1	0.1	0.1	.0	.0
CONSTRUCTION	3.2	3.0	2.9	.2	.3
TRANSPORTATION & PUBLIC UTILITIES	2.9	2.9	3.0	.0	-.1
WHOLESALE & RETAIL TRADE	13.5	13.2	13.1	.3	.4
WHOLESALE TRADE	2.5	2.5	2.3	.0	.2
RETAIL TRADE	11.0	10.8	10.8	.2	.2
FINANCE, INSURANCE AND REAL ESTATE	3.3	3.3	3.3	.0	.0
SERVICES	14.6	14.4	14.0	.2	.6
GOVERNMENT	9.6	9.5	9.7	.1	-.1
FEDERAL GOVERNMENT	0.5	0.5	0.5	.0	.0
STATE & LOCAL GOVERNMENT	9.1	9.0	9.2	.1	-.1

The Lynchburg Metropolitan Statistical Area covers the city of Lynchburg and the counties of Amherst and Campbell.

NOTE: The category "Other Durable Goods" includes the stone, clay, and glass products; primary metal; fabricated metal products; machinery, except electrical; electric and electronic equipment; transportation equipment; instruments and related products; and miscellaneous manufacturing industries.

See footnote Table A-1.

ESTIMATED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES

Table A-9.
NORFOLK-VIRGINIA BEACH-NEWPORT NEWS METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS APR. 1987	MAR. 1987	APR. 1986	NET CHANGE FROM MAR. 1987	APR. 1986
TOTAL NONAGRICULTURAL	537.1	532.3	524.2	4.8	12.9
MANUFACTURING	66.0	66.3	68.9	- .3	- 2.9
DURABLE GOODS	48.0	48.5	50.7	- .5	- 2.7
LUMBER AND WOOD PRODUCTS	2.0	2.1	1.9	- .1	.1
FABRICATED METAL PRODUCTS	1.3	1.4	1.6	- .1	- .3
MACHINERY EXCEPT ELECTRICAL	2.0	2.0	2.1	.0	- .1
ELECTRIC & ELECTRONIC EQUIPMENT	1.5	1.5	2.2	.0	- .7
TRANSPORTATION EQUIPMENT	35.0	35.4	36.8	- .4	- 1.8
NONDURABLE GOODS	18.0	17.8	18.3	.1	- .3
FOOD & KINDRED PRODUCTS	7.5	7.6	7.6	- .1	- .1
PRINTING AND PUBLISHING	4.1	4.0	4.4	.1	- .3
CHEMICALS & ALLIED PRODUCTS	2.0	2.0	2.0	0	.0
NONMANUFACTURING	471.1	466.0	455.2	5.1	15.9
MINING	0.1	0.1	0.1	.0	.0
CONSTRUCTION	36.4	35.8	37.0	.6	- .6
TRANSPORTATION & PUBLIC UTILITIES	25.6	25.6	25.5	.0	.1
RAILROAD TRANSPORTATION	1.7	1.7	1.9	.0	- .2
WHOLESALE & RETAIL TRADE	134.4	131.6	125.0	2.8	9.4
WHOLESALE TRADE	22.1	22.1	21.4	.0	.7
RETAIL TRADE	112.3	109.5	103.6	2.8	8.7
FINANCE, INSURANCE AND REAL ESTATE	24.7	24.4	23.6	.3	1.1
BANKING	6.3	6.2	6.4	.1	- .1
INS CARRIERS, AGENTS, BROKERS, & SERVICES	4.3	4.2	4.1	.1	.2
SERVICES	123.1	121.9	118.0	1.3	5.1
PERSONAL SERVICES	8.5	8.3	7.7	.2	.8
GOVERNMENT	126.8	126.6	126.1	.2	.7
FEDERAL GOVERNMENT	55.1	55.0	55.7	.1	- .6
STATE & LOCAL GOVERNMENT	71.7	71.6	70.4	.1	1.3

The Norfolk-Virginia Beach-Newport News Metropolitan Statistical Area covers the cities of Chesapeake, Hampton, Newport News, Norfolk, Poquoson, Portsmouth, Suffolk, Virginia Beach, and Williamsburg and the counties of Gloucester, James City, and York.

Table A-10.
NORTHERN VIRGINIA AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS APR. 1987	MAR 1987	APR 1986	NET CHANGE FROM MAR. 1987	APR. 1986
TOTAL NONAGRICULTURAL	670.5	667.9	644.4	2.6	26.1
MANUFACTURING	34.0	34.4	34.3	- .4	- .3
DURABLE GOODS	19.8	20.1	20.7	- .3	- .9
FABRICATED METAL PRODUCTS	1.0	1.0	1.1	0	- .1
MACHINERY EXCEPT ELECTRICAL	2.2	2.2	2.1	.0	.1
ELECTRIC & ELECTRONIC EQUIPMENT	12.4	12.6	13.5	- .2	- 1.1
NONDURABLE GOODS	14.2	14.3	13.6	- .1	.6
PRINTING AND PUBLISHING	9.6	9.7	9.4	- .1	.2
NONMANUFACTURING	636.6	633.5	610.1	3.1	26.5
MINING	0.4	0.4	0.5	.0	- .1
CONSTRUCTION	45.2	44.3	46.5	.9	- 1.3
TRANSPORTATION & PUBLIC UTILITIES	47.9	47.4	44.7	.5	3.2
ELECTRIC, GAS & SANITARY SERVICES	4.1	4.0	4.0	.1	.1
WHOLESALE & RETAIL TRADE	155.3	155.4	149.3	- .1	6.0
WHOLESALE TRADE	30.7	30.9	29.7	- .3	1.0
RETAIL TRADE	124.6	124.9	119.6	- .3	5.0
GENERAL MERCHANDISE STORES	14.2	14.5	14.0	- .3	.2
AUTOMOTIVE DEALERS AND SERVICE STATIONS	16.1	16.2	15.6	- .1	.5
APPAREL & ACCESSORY STORES	9.3	9.3	8.5	.0	.8
FINANCE, INSURANCE AND REAL ESTATE	42.4	42.3	38.6	.1	3.8
BANKING	6.8	6.8	6.7	.0	.1
SERVICES	204.7	203.5	194.8	1.2	9.9
BUSINESS SERVICES	84.9	85.2	80.9	- .3	4.0
GOVERNMENT	140.7	140.2	135.7	.5	5.0
FEDERAL GOVERNMENT	73.4	73.0	72.6	.4	.8
STATE & LOCAL GOVERNMENT	67.3	67.2	63.1	.1	4.2

The Northern Virginia Area covers the cities of Alexandria, Fairfax, Falls Church, Manassas, and Manassas Park and the counties of Arlington, Fairfax, Loudoun, Prince William, and Stafford.

See footnote Table A-1.

ESTIMATED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES

Table A-11.
RICHMOND-PETERSBURG METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS APR. 1987	MAR. 1987	APR. 1986	NET CHANGE FROM MAR. 1987	APR. 1986
TOTAL NONAGRICULTURAL	426.5	425.3	413.3	1.2	13.2
MANUFACTURING	63.2	63.5	62.5	- .3	.7
DURABLE GOODS	18.9	18.8	18.2	.1	.7
LUMBER AND WOOD PRODUCTS	2.2	2.2	2.1	.0	.1
FURNITURE AND FIXTURES	1.1	1.1	1.0	.0	.1
STONE, CLAY & GLASS PRODUCTS	1.7	1.7	1.6	.0	.1
FABRICATED METAL PRODUCTS	2.0	2.0	1.9	.0	.1
MACHINERY EXCEPT ELECTRICAL	2.6	2.6	2.4	.0	.2
OTHER DURABLE GOODS	9.3	9.3	9.3	.0	.0
NONDURABLE GOODS	44.2	44.6	44.2	- .4	.0
FOOD & KINDRED PRODUCTS	4.6	4.6	4.3	.0	.3
TOBACCO MANUFACTURES	12.6	12.8	12.4	- .2	.2
APPAREL & OTHER TEXTILE PRODUCTS	1.9	2.1	2.3	- .2	- .4
PAPER & ALLIED PRODUCTS	4.9	4.9	5.1	.0	- .2
PRINTING AND PUBLISHING	7.1	7.1	7.1	.0	.0
CHEMICALS & ALLIED PRODUCTS	10.7	10.6	10.5	.1	.2
OTHER NONDURABLE GOODS	2.5	2.5	2.5	.0	.0
NONMANUFACTURING	363.3	361.9	350.9	1.4	12.4
MINING	0.3	0.4	0.3	- .1	.0
CONSTRUCTION	26.3	25.9	24.9	.4	1.4
TRANSPORTATION & PUBLIC UTILITIES	22.2	22.2	22.1	.0	.1
WHOLESALE & RETAIL TRADE	101.0	100.7	99.4	.3	1.6
WHOLESALE TRADE	24.9	24.6	24.5	.3	.4
RETAIL TRADE	76.1	76.1	74.9	.0	1.2
GENERAL MERCHANDISE STORES	13.0	13.2	12.7	- .2	.3
FOOD STORES	11.8	11.7	11.7	.1	.1
AUTOMOTIVE DEALERS AND SERVICE STATIONS	8.4	8.4	8.5	.0	- .1
FINANCE, INSURANCE AND REAL ESTATE	34.7	34.3	32.5	.4	2.2
INS CARRIERS, AGENTS, BROKERS, & SERVICES	12.7	12.6	12.3	.1	.4
SERVICES	88.5	87.9	83.5	.6	5.0
HEALTH SERVICES	20.6	20.3	20.2	.3	.4
GOVERNMENT	90.3	90.6	88.1	- .3	2.2
FEDERAL GOVERNMENT	16.7	16.7	15.8	.0	.9
STATE & LOCAL GOVERNMENT	73.6	73.9	72.3	- .3	1.3

The Richmond-Petersburg Metropolitan Statistical Area covers the cities of Colonial Heights, Hopewell, Petersburg, and Richmond and the counties of Charles City, Chesterfield, Dinwiddie, Goochland, Hanover, Henrico, New Kent, Powhatan, and Prince George.

NOTE: The category "Other Durable Goods" includes the primary metal; electric and electronic equipment; transportation equipment; instruments and related products; and miscellaneous manufacturing industries.
The category "Other Nondurable Goods" includes the textile mill products; petroleum and coal products; rubber and plastics products; and leather and leather products industries.

Table A-12.
ROANOKE METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS APR. 1987	MAR. 1987	APR. 1986	NET CHANGE FROM MAR. 1987	APR. 1986
TOTAL NONAGRICULTURAL	119.2	118.5	116.5	.7	2.7
MANUFACTURING	20.7	20.7	20.7	0	0
DURABLE GOODS	12.1	12.2	12.0	- .1	.1
FURNITURE AND FIXTURES	1.7	1.7	1.7	0	0
FABRICATED METAL PRODUCTS	1.6	1.6	1.6	0	0
MACHINERY EXCEPT ELECTRICAL	1.6	1.6	1.7	0	- .1
NONDURABLE GOODS	8.6	8.5	8.7	.1	- .1
TEXTILE MILL PRODUCTS	1.5	1.5	1.4	0	.1
PRINTING AND PUBLISHING	1.1	1.0	1.1	.1	0
NONMANUFACTURING	98.5	97.8	95.8	.7	2.7
MINING	0.1	0.1	0.1	0	0
CONSTRUCTION	6.7	6.5	6.4	.2	.3
TRANSPORTATION & PUBLIC UTILITIES	8.7	8.7	9.0	0	- .3
WHOLESALE & RETAIL TRADE	32.4	32.0	30.7	.4	1.7
WHOLESALE TRADE	8.9	8.8	8.4	.1	.5
RETAIL TRADE	23.6	23.2	22.4	.4	1.2
FINANCE, INSURANCE AND REAL ESTATE	8.1	8.1	7.9	0	.2
SERVICES	26.8	26.7	26.2	.1	.6
GOVERNMENT	15.6	15.7	15.3	- .1	.3
FEDERAL GOVERNMENT	3.4	3.4	3.4	0	0
STATE & LOCAL GOVERNMENT	12.2	12.3	11.9	- .1	.3

The Roanoke Metropolitan Statistical Area covers the cities of Roanoke and Salem and the counties of Botetourt and Roanoke.

See footnote Table A-1.

HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN VIRGINIA MANUFACTURING INDUSTRIES

Table C-1.

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	APR. 1987	MAR. 1987	APR. 1986	APR. 1987	MAR. 1987	APR. 1986	APR. 1987	MAR. 1987	APR. 1986
MANUFACTURING	$367.34	$370.68	$352.63	40.5	40.6	40.3	$9.07	$9.13	$8.75
DURABLE GOODS	378.22	387.89	363.54	41.7	42.3	41.5	9.07	9.17	8.76
LUMBER AND WOOD PRODUCTS	272.43	265.05	264.50	40.6	39.5	41.2	6.71	6.71	6.42
FURNITURE AND FIXTURES	237.37	240.58	216.06	39.3	39.7	39.0	6.04	6.06	5.54
HOUSEHOLD AND OFFICE FURNITURE	233.44	237.01	213.56	39.3	39.7	38.9	5.94	5.97	5.49
STONE, CLAY & GLASS PRODUCTS	346.53	346.51	346.58	41.5	41.9	43.0	8.35	8.27	8.06
PRIMARY METAL INDUSTRIES	433.29	486.15	434.69	42.9	46.3	43.6	10.10	10.50	9.97
FABRICATED METAL PRODUCTS	420.85	410.47	399.21	44.3	43.9	42.2	9.50	9.35	9.46
FABRICATED STRUCTURAL METAL PRODUCTS	362.75	357.33	351.70	43.6	43.0	43.1	8.32	8.31	8.16
MACHINERY EXCEPT ELECTRICAL	398.89	402.40	369.26	42.3	42.9	40.4	9.43	9.38	9.14
ELECTRIC & ELECTRONIC EQUIPMENT	370.06	395.01	357.40	40.4	41.8	39.8	9.16	9.45	8.98
COMMUNICATION EQUIPMENT	376.66	396.73	366.92	39.9	40.9	40.1	9.44	9.70	9.15
INSTRUMENTS & RELATED PRODUCTS	1/317.06	311.95	262.10	1/ 41.5	41.1	40.2	1/7.64	7.59	6.52
MISC. MANUFACTURING INDUSTRIES	287.12	305.24	288.07	38.8	41.7	39.3	7.40	7.32	7.33
NONDURABLE GOODS	358.66	356.33	343.09	39.5	39.2	39.3	9.08	9.09	8.73
FOOD & KINDRED PRODUCTS	325.08	322.27	324.75	37.8	37.3	39.7	8.60	8.64	8.18
TEXTILE MILL PRODUCTS	278.39	285.76	263.09	39.6	39.8	37.8	7.03	7.18	6.96
WEAVING MILLS, COTTON, SYNTHETICS AND WOOL	308.48	317.95	298.57	42.2	43.2	41.7	7.31	7.36	7.16
KNITTING MILLS	258.10	257.69	238.00	37.9	36.5	34.0	6.81	7.06	7.00
MISC. TEXTILE GOODS	282.20	320.77	269.89	40.2	44.8	39.4	7.02	7.16	6.85
APPAREL & OTHER TEXTILE PRODUCTS	198.01	198.52	198.86	36.6	36.9	37.1	5.41	5.38	5.36
MENS & BOYS SUITS, COATS AND FURNISHINGS	197.73	203.47	208.85	33.8	34.9	36.9	5.85	5.83	5.66
WOMENS & CHILDRENS OUTERWEAR AND UNDERGARMENTS	188.82	191.50	187.13	38.3	38.3	37.5	4.93	5.00	4.99
PAPER & ALLIED PRODUCTS	505.61	477.96	483.99	43.4	42.0	43.8	11.65	11.38	11.05
PULP, PAPER & PAPERBOARD	628.10	582.34	604.27	44.8	42.6	45.4	14.02	13.67	13.31
MISC. CONVERTED PAPER AND PAPERBOARD PRODUCTS, CONTAINERS AND BOXES	391.11	383.05	378.21	42.1	41.5	42.4	9.29	9.23	8.92
PRINTING AND PUBLISHING	416.71	421.20	406.80	38.8	39.0	40.0	10.74	10.80	10.17
NEWSPAPER AND PERIODICALS	354.42	354.14	340.46	35.8	35.7	35.8	9.90	9.92	9.51
CHEMICALS & ALLIED PRODUCTS	501.81	481.75	468.34	43.0	41.0	41.3	11.67	11.75	11.34
PLASTICS MATERIALS AND SYNTHETICS	502.44	489.23	485.48	41.8	40.2	40.9	12.02	12.17	11.87
LEATHER & LEATHER PRODUCTS	169.63	168.63	167.77	37.2	36.9	37.2	4.56	4.57	4.51

[1] 1987 data not comparable to prior years.

Current month's estimates are preliminary. Average hourly earnings are computed on a gross basis and are affected by such factors as premium pay for overtime work and shift differential, as well as changes in basic hourly and incentive rates of pay. Average weekly earnings are the product of average weekly hours and average hourly earnings.

Table C-2.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES BRISTOL, VIRGINIA AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	APR. 1987	MAR. 1987	APR. 1986	APR. 1987	MAR. 1987	APR. 1986	APR. 1987	MAR. 1987	APR. 1986
MANUFACTURING	$319.19	$323.40	$303.06	41.4	42.0	40.3	$7.71	$7.70	$7.52
DURABLE GOODS	39[illegible].43	400.84	368.16	43.3	44.0	41.6	9.04	9.11	8.85
FABRICATED METAL PRODUCTS	4[illegible].78	493.48	446.96	42.5	44.1	41.5	11.03	11.19	10.77
MACHINERY & TRANSPORTATION EQUIPMENT	3[illegible]5.96	379.50	338.62	44.9	44.7	41.6	8.44	8.49	8.14
NONDURABLE GOODS	238.94	238.60	228.14	39.3	39.7	38.8	6.08	6.01	5.88
FOOD & KINDRED PRODUCTS	251.40	248.06	243.17	37.3	38.4	36.9	6.74	6.46	6.59
APPAREL & OTHER TEXTILE PRODUCTS	206.31	213.60	208.95	39.0	40.0	39.8	5.29	5.34	5.25

Data for the Bristol, Virginia Area (city of Bristol and the counties of Scott and Washington) cover approximately 7,000 production workers.

Table C-3.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES CHARLOTTESVILLE METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	APR. 1987	MAR. 1987	APR. 1986	APR. 1987	MAR. 1987	APR. 1986	APR. 1987	MAR. 1987	APR. 1986
MANUFACTURING	$300.35	$301.55	$292.79	40.1	40.1	39.3	$7.49	$7.52	$7.45
DURABLE GOODS	306.11	312.44	315.65	39.6	39.6	41.1	7.73	7.89	7.68
ELECTRIC & ELECTRONIC EQUIPMENT	314.95	318.69	334.13	37.9	36.8	41.2	8.31	8.66	8.11
NONDURABLE GOODS	288.75	285.77	251.62	40.9	41.0	36.1	7.06	6.97	6.97
PRINTING AND PUBLISHING	266.56	279.03	274.89	36.0	35.5	37.4	7.96	7.86	7.35

Data for the Charlottesville Metropolitan Statistical Area (city of Charlottesville and the counties of Albemarle, Fluvanna, and Greene) cover approximately 5,800 production workers.

See footnote Table C-1.

Table C-4.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES DANVILLE METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	APR. 1987	MAR. 1987	APR. 1986	APR. 1987	MAR. 1987	APR. 1986	APR. 1987	MAR. 1987	APR. 1986
MANUFACTURING	$338.97	$348.01	$325.20	41.9	42.7	40.0	$8.09	$8.15	$8.13
DURABLE GOODS	333.74	340.80	309.64	40.8	42.6	39.9	8.18	8.00	7.78
FABRICATED METAL PRODUCTS	314.48	314.48	205.98	52.5	52.5	32.8	5.99	5.99	6.28
NONDURABLE GOODS	340.55	349.71	328.00	42.2	42.7	40.0	8.07	8.19	8.20
APPAREL & OTHER TEXTILE PRODUCTS	291.64	237.47	269.61	42.7	33.4	40.3	6.83	7.11	6.69

Data for the Danville Metropolitan Statistical Area (city of Danville and the county of Pittsylvania) cover approximately 13,300 production workers.

Table C-5.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES LYNCHBURG METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	APR. 1987	MAR. 1987	APR. 1986	APR. 1987	MAR. 1987	APR. 1986	APR. 1987	MAR. 1987	APR. 1986
MANUFACTURING	$347.36	$362.08	$340.70	41.6	42.2	40.9	$8.35	$8.58	$8.33
DURABLE GOODS	358.69	388.91	360.34	42.6	44.6	41.9	8.42	8.72	8.60
LUMBER & WOOD PRODUCTS & FURNITURE & FIXTURES	220.02	222.71	222.60	39.5	38.8	40.4	5.57	5.74	5.51
NONDURABLE GOODS	329.62	318.27	313.24	40.1	38.3	39.6	8.22	8.31	7.91
FOOD & KINDRED PRODUCTS	336.20	337.82	342.74	40.9	40.8	41.9	8.22	8.28	8.18
TEXTILE MILL PRODUCTS	295.20	261.72	258.91	40.0	36.3	38.3	7.38	7.21	6.76
PAPER & ALLIED PRODUCTS	473.88	444.70	450.75	44.0	41.6	43.3	10.77	10.69	10.41

Data for the Lynchburg Metropolitan Statistical Area (city of Lynchburg and the counties of Amherst and Campbell) cover approximately 17,200 production workers.

See footnote Table C-1.

Table C-6.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES NORTHERN VIRGINIA AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	APR. 1987	MAR. 1987	APR. 1986	APR. 1987	MAR. 1987	APR. 1986	APR. 1987	MAR. 1987	APR. 1986
MANUFACTURING	$396.06	$399.37	$380.37	41.0	40.3	41.3	$9.66	$9.91	$9.21
DURABLE GOODS	392.51	408.66	368.30	41.1	41.7	41.9	9.55	9.80	8.79
FABRICATED METAL PRODUCTS	348.38	347.76	390.31	38.2	38.3	40.7	9.12	9.08	9.59
ELECTRIC & ELECTRONIC EQUIPMENT	410.02	446.68	337.43	41.5	42.5	41.1	9.88	10.51	8.21
NONDURABLE GOODS	398.62	389.55	395.44	40.8	38.8	40.6	9.77	10.04	9.74

Data for the Northern Virginia Area (cities of Alexandria, Fairfax, Falls Church, Manassas, and Manassas Park and the counties of Arlington, Fairfax, Loudoun, Prince William, and Stafford) cover approximately 16,300 production workers.

Table C-7.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES RICHMOND-PETERSBURG METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	APR. 1987	MAR. 1987	APR. 1986	APR. 1987	MAR. 1987	APR. 1986	APR. 1987	MAR. 1987	APR. 1986
MANUFACTURING	$461.54	$459.27	$433.22	40.7	40.5	39.6	$11.34	$11.34	$10.94
DURABLE GOODS	360.22	357.66	343.88	41.5	41.3	40.6	8.68	8.66	8.47
LUMBER AND WOOD PRODUCTS	1/ 251.93	243.43	252.32	1/ 42.2	41.4	40.5	1/ 5.97	5.88	6.23
FURNITURE AND FIXTURES	1/ 214.03	201.25	201.08	39.2	37.9	37.1	1/ 5.46	5.31	5.42
FABRICATED METAL PRODUCTS	1/ 347.76	351.94	326.49	41.4	41.6	39.1	1/ 8.40	8.46	8.35
NONDURABLE GOODS	500.96	496.84	465.30	40.4	40.1	39.2	12.40	12.39	11.87
FOOD & KINDRED PRODUCTS	387.34	384.98	331.69	42.8	41.8	39.3	9.05	9.21	8.44
APPAREL & OTHER TEXTILE PRODUCTS	222.50	197.29	202.16	38.1	36.4	38.0	5.84	5.42	5.32
PAPER & ALLIED PRODUCTS	496.51	482.01	494.75	43.9	43.7	45.1	11.31	11.03	10.97
PRINTING AND PUBLISHING	434.50	451.20	408.60	39.5	40.0	39.1	11.00	11.28	10.45
CHEMICALS & ALLIED PRODUCTS	582.27	577.68	560.35	41.8	41.5	41.6	13.93	13.92	13.47

Data for the Richmond-Petersburg Metropolitan Statistical Area (cities of Colonial Heights, Hopewell, Petersburg, and Richmond and the counties of Charles City, Chesterfield, Dinwiddie, Goochland, Hanover, Henrico, New Kent, Powhatan, and Prince George) cover approximately 42,100 production workers.

[1] 1987 data not comparable to prior years.

See footnote Table C-1.

Table C-8.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES ROANOKE METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	APR. 1987	MAR. 1987	APR. 1986	APR. 1987	MAR. 1987	APR. 1986	APR. 1987	MAR. 1987	APR. 1986
MANUFACTURING	$349.34	$364.08	$332.11	40.2	41.8	40.6	$8.69	$8.71	$8.18
DURABLE GOODS	373.98	391.19	346.09	41.6	42.8	41.3	8.99	9.14	8.38
FABRICATED METAL PRODUCTS	1/304.44	306.06	303.46	1/40.7	40.7	40.3	7.48	7.52	7.53
NONDURABLE GOODS	1/315.59	324.41	312.84	1/38.3	40.2	39.6	8.24	8.07	7.90
TEXTILE MILL PRODUCTS	263.13	287.89	222.70	35.8	39.6	34.0	7.35	7.27	6.55

Data for the Roanoke Metropolitan Statistical Area (cities of Roanoke and Salem and the counties of Botetourt and Roanoke) cover approximately 14,700 production workers.
1/ 1987 data not comparable to prior years.
See footnote Table C-1.

CONSUMER PRICE INDEX FOR ALL URBAN CONSUMERS U.S. CITY AVERAGE

ALL ITEMS—(1967 = 100)

Year	Jan.	Feb.	March	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Avg.	Ann. Avg. Change
1979	204.7	207.1	209.1	211.5	214.1	216.6	218.9	221.1	223.4	225.4	227.5	229.9	217.4	11.3%
1980	233.2	236.4	239.8	242.5	244.9	247.6	247.8	249.4	251.7	253.9	256.2	258.4	246.8	13.5
1981	260.5	263.2	265.1	266.8	269.0	271.3	274.4	276.5	279.3	279.9	280.7	281.5	272.4	10.4
1982	282.5	283.4	283.1	284.3	287.1	290.6	292.2	292.8	293.3	294.1	293.6	292.4	289.1	6.1
1983	293.1	293.2	293.4	295.5	297.1	298.1	299.3	300.3	301.8	302.6	303.1	303.5	298.4	3.2
1984	305.2	306.6	307.3	308.8	309.7	310.7	311.7	313.0	314.5	315.3	315.3	315.5	311.1	4.3
1985	316.1	317.4	318.8	320.1	321.3	322.3	322.8	323.5	324.5	325.5	326.6	327.4	322.2	3.6
1986	328.4	327.5	326.0	325.3	326.3	327.9	328.0	328.6	330.2	330.5	330.8	331.1	328.4	1.9
1987	333.1	334.4	335.9	337.7										

SOURCE: U.S. Department of Labor, Bureau of Labor Statistics

EXPLANATORY NOTES

This release presents and analyzes statistics from the Current Employment Statistics Survey. Data on nonagricultural payroll employment, hours and earnings are collected by the Virginia Employment Commission in cooperation with the U. S. Bureau of Labor Statistics, from payroll records of a sample of approximately 7,500 establishments. In most industries the sampling probabilities are based on the size of the establishment; most large establishments are therefore in the sample. Self-employed persons, domestic workers and others not on a regular civilian payroll are outside the scope of the survey because they are excluded from establishment records.

Definitions:

Employed persons are all persons who received pay (including holiday and sick pay) for any part of the payroll period including the 12th of the month. Persons holding more than one job are counted in each establishment which reports them. From a sample composed of establishments reporting for both the previous and the current months, the ratio of current employment to that of the previous month is computed. This is called a link relative. The estimates of employment for the current month are obtained by multiplying the estimates for the previous month by these link relatives.

Production workers in manufacturing include blue-collar worker supervisors and all nonsupervisory workers closely associated with production operations.

Hours represent the average weekly hours of production of nonsupervisory workers for which pay was received and is different from standard or scheduled hours. Such factors as unpaid absenteeism, labor turnover, part-time work and stoppages cause average weekly hours to be lower than scheduled hours of work for an establishment. Group averages further reflect changes in the workweek of component industries.

Earnings are the payments production or nonsupervisory workers receive during the survey period, including premium pay for overtime or late-shift work, but excluding irregular bonuses and other special payments. Average hourly earnings are on a gross basis, reflecting not only changes in basic hourly and incentive wage rates, but also such variable factors as premium pay for overtime and late-shift work and changes in output of workers paid on an incentive plan. Shifts in the volume of employment between relatively high-paid and low-paid work and changes in workers' earnings in individual establishments also affect the general averages. Averages for groups and divisions further reflect changes in average hourly earnings for individual industries.

Benchmark Adjustments. Employment estimates are compared periodically with comprehensive counts of employment which provide "benchmarks" for the various nonagricultural industries, and appropriate adjustments are made. The primary sources of benchmark information are employment data, by industry, compiled quarterly by the Virginia Employment Commission from reports of establishments covered under the unemployment insurance laws.

Reliability of Employment Estimates. The BLS establishment sample covers approximately 44.5 percent of the total employment for the state. Since small sampling and response errors cumulate over several months, there was a 0.1 percent adjustment in benchmark levels for the first quarter 1986 benchmark.

Labor force and unemployment estimates for the State and standard metropolitan statistical areas are developed by the Virginia Employment Commission under a federal-state cooperative program. Estimates are derived from standardized procedures developed by the Bureau of Labor Statistics.